

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1           1.       (Currently amended) A water-soluble composition, comprising (a) a  
2 solubilizing agent selected from the group consisting of polyoxyethanyl-sitosterol  
3 sebacate, ~~polyoxyethanyl-cholesteryl-sebacate~~ and polyoxyethanyl- $\alpha$ -tocopheryl sebacate,  
4 and (b) a compound selected from the group consisting of (i) a compound having a high  
5 content of polyunsaturated fatty acids and (ii) a bioactive lipophilic compound selected  
6 from the group consisting of a terpene and a terpenoid.

1           2.       (Currently amended) A water-soluble composition according to claim 1,  
2 comprising (a) a solubilizing agent selected from the group consisting of polyoxyethanyl-  
3 sitosterol sebacate, ~~polyoxyethanyl-cholesteryl-sebacate~~ and polyoxyethanyl- $\alpha$ -  
4 tocopheryl sebacate, and (b) a compound having a high content of polyunsaturated fatty  
5 acids.

1           3.       (Previously presented) A composition according to claim 2, wherein the  
2 compound is an oil, and wherein the solubilizing agent and oil are formulated in a weight  
3 ratio of solubilizing agent to oil of 2:1 to 3:1.

1           4.       (Previously presented) A composition according to claim 3, wherein the  
2 oil is selected from the group consisting of flaxseed oil and fish oil.

1           5.       (Currently amended) A water-soluble composition according to claim 1,  
2 comprising (a) a solubilizing agent selected from the group consisting of polyoxyethanyl-  
3 sitosterol sebacate, ~~polyoxyethanyl-cholesteryl-sebacate~~ and polyoxyethanyl- $\alpha$ -  
4 tocopheryl sebacate, and (b) a bioactive lipophilic compound selected from the group  
5 consisting of a terpene and a terpenoid.

1           6.       (Previously presented) A composition according to claim 5, wherein the  
2 solubilizing agent and bioactive compound are formulated in a weight ratio of  
3 solubilizing agent to bioactive compound of 3:1 to 4:1.

1           7.       (Previously presented) A composition according to claim 6, wherein the  
2 bioactive lipophilic compound is selected from the group consisting of squalene,

geranoil, farnesol,  $\beta$ -carotene, astaxanthin, canthaxanthin, zeaxanthin, cryptoxanthin, lutein and lycopene.

8. (Previously presented) A composition according to claim 6, comprising polyoxyethanyl- $\alpha$ -tocopheryl sebacate and squalene, in a weight ratio of polyoxyethanyl- $\alpha$ -tocopheryl sebacate to squalene of 3:1.

9. (Previously presented) A composition according to claim 6, comprising polyoxyethanyl- $\alpha$ -tocopheryl sebacate and astaxanthin, in a weight ratio of polyoxyethanyl- $\alpha$ -tocopheryl sebacate to astaxanthin of 4:1.

10. (Currently amended) A method for preparing a water-soluble composition according to claim 9, comprising:

- (a) dissolving solubilizing agent and astaxanthin in a water-miscible organic solvent, in a weight ratio of solubilizing agent to astaxanthin of 4:1 to form a mixture;
- (b) diluting the mixture with water to form an aqueous solution; and
- (c) concentrating the aqueous solution to remove the organic solvent and excess of water[;:].

11. (Previously presented) A method according to claim 10, wherein the concentration step is effected by evaporation under reduced pressure.

12. (Currently amended) A water-soluble composition, comprising (a) a solubilizing agent selected from the group consisting of polyoxyethanyl- $\alpha$ -tocopheryl sebacate (PTS) and polyoxyethanyl tocotrienyl sebacate (PtienS), and (b) a compound selected from the group consisting of a tocotrienol, formulated in a ratio of solubilizing agent to tocotrienol of about 5.5:1 w/w; and coenzyme Q<sub>10</sub>, formulated in a ratio of solubilizing agent to coenzyme Q<sub>10</sub> of 2.5:1 to 3.5:1 w/w.

13. (Currently amended) A water-soluble composition according to claim 12, comprising (a) a solubilizing agent selected from the group consisting of polyoxyethanyl- $\alpha$ -tocopheryl sebacate (PTS) and polyoxyethanyl tocotrienyl sebacate (PtienS), and (b) a tocotrienol, formulated in a ratio of solubilizing agent to tocotrienol of about 5.5:1 w/w.

14. (Previously presented) A composition according to claim 13, wherein the solubilizing agent is PTS-600.

1       **15.** (Previously presented) A composition according to claim **13**, wherein the  
2 solubilizing agent is PtrieS-600.

1       **16.** (Currently amended) A water-soluble composition according to claim **12**,  
2 comprising (a) a solubilizing agent[[,] selected from the group consisting of  
3 polyoxyethanyl- $\alpha$ -tocopheryl sebacate and polyoxyethanyl tocotrienyl sebacate, and (b)  
4 coenzyme Q<sub>10</sub> formulated in a ratio of solubilizing agent to coenzyme Q<sub>10</sub> of 2.5:1 to  
5 3.5:1 w/w.

1       **17.** (Previously presented) A composition according to claim **16**, wherein the  
2 solubilizing agent is PTS-400, and wherein the ratio of PTS-400 to coenzyme Q<sub>10</sub> is 2.5:1  
3 w/w.

1       **18.** (Previously presented) A composition according to claim **16**, wherein the  
2 solubilizing agent is PtrieS-600, and wherein the ratio of PtrieS-600 to coenzyme Q<sub>10</sub>  
3 is 3.5:1 w/w.

1       **19 & 20.** (Canceled)

1       **21.** (Previously presented) A water-soluble composition, comprising  
2 polyoxyethanyl- $\alpha$ -tocopheryl sebacate (PTS) and  $\alpha$ -tocopheryl acetate, formulated in a  
3 ratio of 2:1 to 5.5:1 w/w.

1       **22.** (Previously presented) A composition according to claim **21**, comprising  
2 PTS-400 and  $\alpha$ -tocopheryl acetate, formulated in a ratio of PTS-400 to  $\alpha$ -tocopheryl  
3 acetate of 2:1 to 4.5:1 w/w.

1       **23.** (Previously presented) A composition according to claim **21**, comprising  
2 PTS-600 and  $\alpha$ -tocopheryl acetate, formulated in a ratio of PTS-600 to  $\alpha$ -tocopheryl  
3 acetate of 5.5:1 w/w.

1       **24 - 27.** (Canceled)

1       **28.** (New) A composition according to claim **1** wherein the solubilizing agent  
2 is polyoxyethanyl-sitosterol sebacate.

- 1           **29.**    (New) A composition according to claim 1 wherein the solubilizing agent  
2    is polyoxyethanyl- $\alpha$ -tocopheryl sebacate.